

# Fundamentals of Standards and Conformity Assessment for Government Agencies

Hosted by  
National Institute of Standards and Technology (NIST)  
Standards Coordination Office (SCO)

[American Institute of Architects](#)  
1735 New York Avenue NW, Washington, DC 20006

## AGENDA

Thursday, June 23, 2016	
8:30 am to 9:00 am	<b>Registration</b>
9:00 am to 9:30 am	<b>Welcome</b> Ms. Mary Jo DiBernardo Program Manager, SCO, NIST  <b>What is NIST?</b> A short video presentation  <b>Opening Remarks</b> Mr. Gordon Gillerman Director, SCO, NIST  <b>NIST's Standards Coordination Office</b> A brief overview of NIST Standards Coordination Office and how serves as a resource to federal agencies and industry.  Mr. Erik Puskar Group Leader, SCO, NIST
9:30 am to 10:30 am	<b>Fundamentals of Standards</b> Includes a brief overview of the history of standardization, a review of the different types of standards, and the basics of the U.S. and international standards systems.  Ms. Cassy Robinson Program Manager, SCO, NIST  Ms. Clare Allocca Senior Advisor for Planning and Outreach, SCO, NIST
10:30 am to 10:45 am	<b>Break</b>
10:45 am to 11:30 am	<b>Current Federal Policy on Standards</b> A review of the laws, regulations and guidance that collectively direct Federal agencies to participate in the development of voluntary consensus standards and to

	<p>use nongovernment standards, whenever possible, to carry out policy objectives and meet their agency's missions.</p> <p>Mr. David Alderman Group Leader, SCO, NIST</p> <p><b>OMB Circular A-119 - Federal Participation in the Development and Use of Voluntary Consensus Standards and in Conformity Assessment Activities</b> Learn about the key revisions to OMB's guidance on how agencies select standards and on federal agency participation in standards development. The changes reflect experiences of U. S. agencies in implementing A-119 since 1998 and experiences implementing U.S. trade agreements, as well as domestic and international developments in regulatory, standards, and conformity assessment policy.</p> <p>Ms. Mary Donaldson Program Manager, SCO, NIST</p>
11:30 am to 12:00 pm	<p><b>Choosing and Using Standards</b> A discussion on attributes of standards and standards development processes for federal agency consideration in the context of carrying out their mission in determining if a standard(s) is "fit for purpose."</p> <p>Mr. Gordon Gillerman Director, SCO, NIST</p>
12:00 pm to 1:00 pm	<b>Lunch Break</b> (on your own)
1:00 pm to 2:00 pm	<p><b>The Spectrum of Standardization</b> A panel of experts will discuss different approaches to standards development.</p> <p><b>Moderator</b> Ms. Fran Schrotter Senior Vice President and Chief Operating Officer American National Standards Institute (ANSI)</p> <p><b>Panelists</b></p> <p><b>ASTM Standards Development: A Roadmap</b> Mr. Jeff Grove Vice President for Global Policy and Industry Affairs ASTM International</p> <p><b>Code Development Process and Regulatory Adoption</b> Mr. Dain Hansen Senior Vice-President of Government Relations International Association of Plumbing and Mechanical Officials (IAPMO)</p> <p><b>The Role of Consortia in Global Standards Development</b> Mr. George Percivall Chief Technical Officer and Chief Engineer Open Geospatial Consortium (OGC)</p> <p><b>Q&amp;A</b></p>

2:00 pm to 2:15 pm	<b>Break</b>
2:15 pm to 2:45 pm	<p><b>Basics of Conformity Assessment and NIST's Role in Advising Federal Agencies</b></p> <p>ISO/IEC 17000:2004, Conformity Assessment – Vocabulary and General Principles, defines conformity assessment as the demonstration that specified requirements relating to a product, process, system, person or body are fulfilled. But what does this really mean? Learn more about general conformity assessment terms, such as testing, inspection, certification, accreditation, attestation, and more, and the use of conformity assessment to facilitate trade in both voluntary and regulatory environments.</p> <p>Mr. Gordon Gillerman Director, SCO, NIST</p>
2:45 pm to 3:30 pm	<p><b>Conformity Assessment in Practice</b></p> <p>From the design phase to the market, what conformity assessment practices does a manufacturer consider when the goal is to sell a product in a variety of markets? How do they know that they are meeting all of the requirements? This presentation will give the audience a glimpse of conformity assessment through examples and in practical terms from A to Z.</p> <p>Mr. Rick Goss Senior Vice President, Environment and Sustainability Information Technology Industry Council</p>
3:30 pm to 4:15 pm	<p><b>Standards and Intellectual Property Rights</b></p> <p>NIST's Chief Counsel will discuss how IPR, especially patents, can pose challenges to the development and implementation of voluntary standards.</p> <p>Mr. Henry Wixon Chief Counsel, NIST</p>
4:15 pm to 4:30 pm	<p><b>Q&amp;A and Closing Remarks</b></p> <p>Ms. Mary Jo DiBernardo Program Manager, SCO, NIST</p>